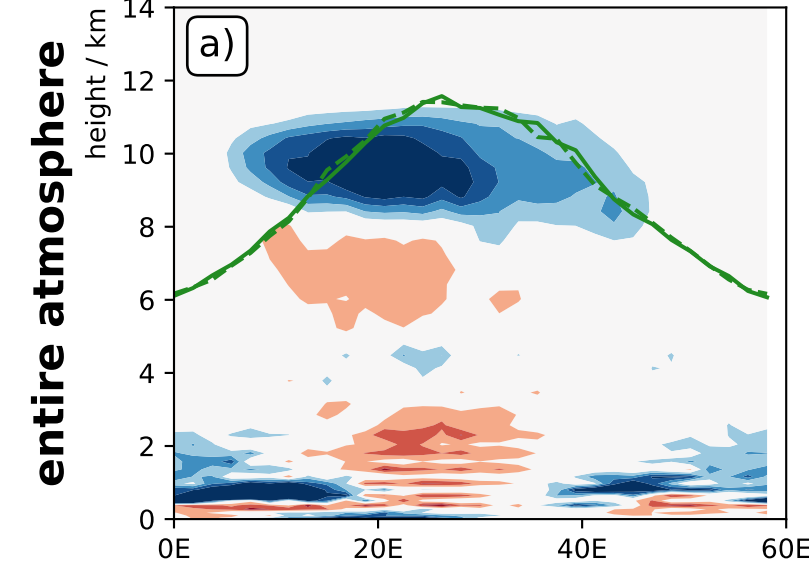
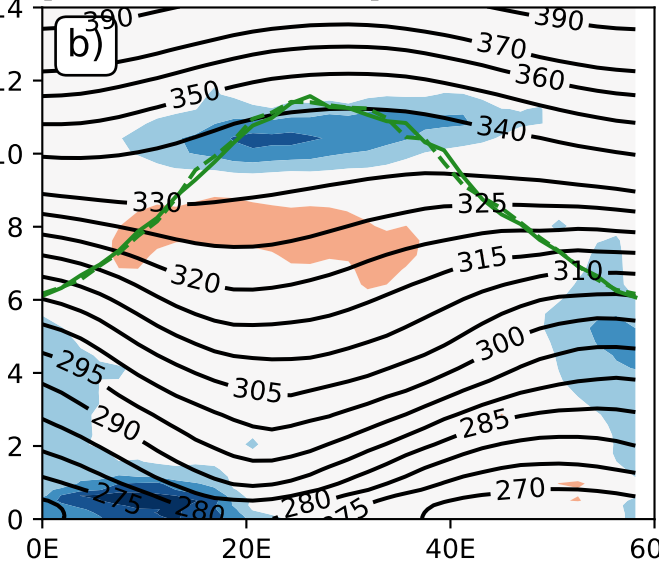


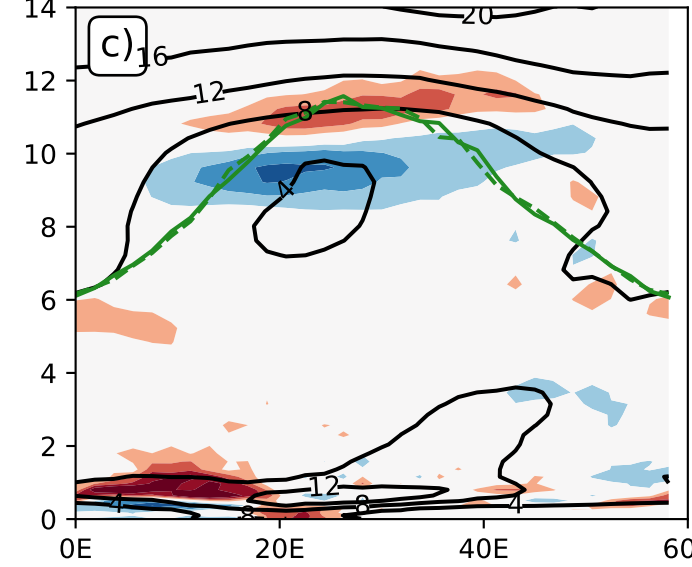
**cloud-rad. heating /  $\text{K day}^{-1}$**



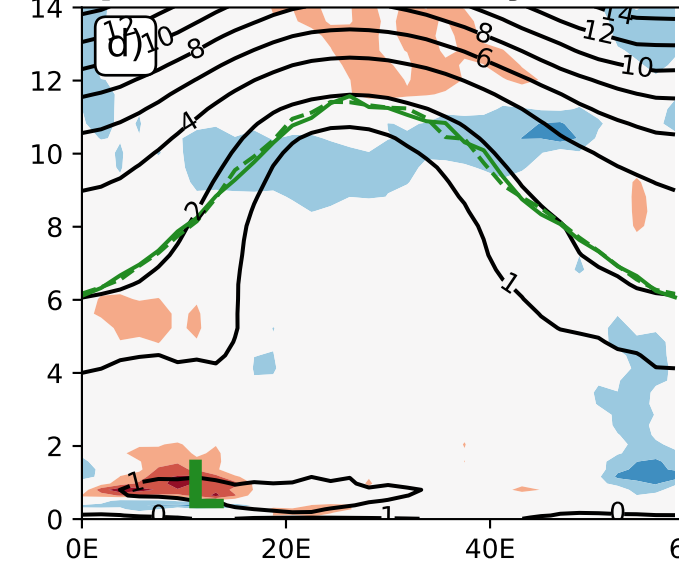
**potential temperature / K**



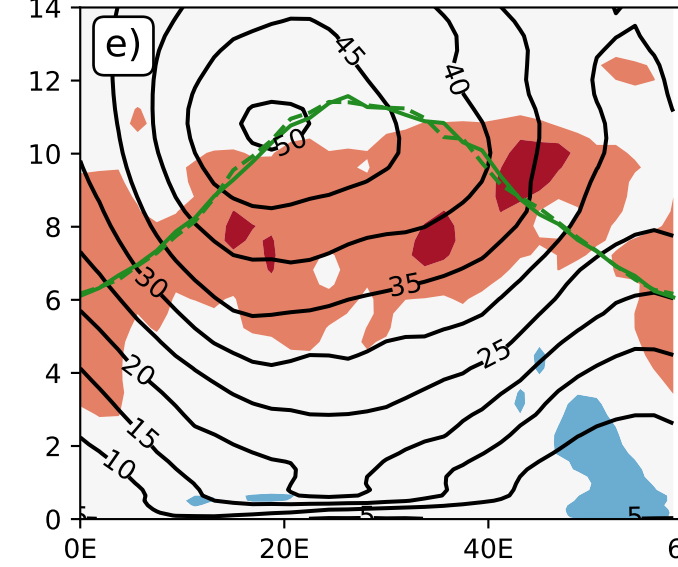
**stability /  $\text{K km}^{-1}$**



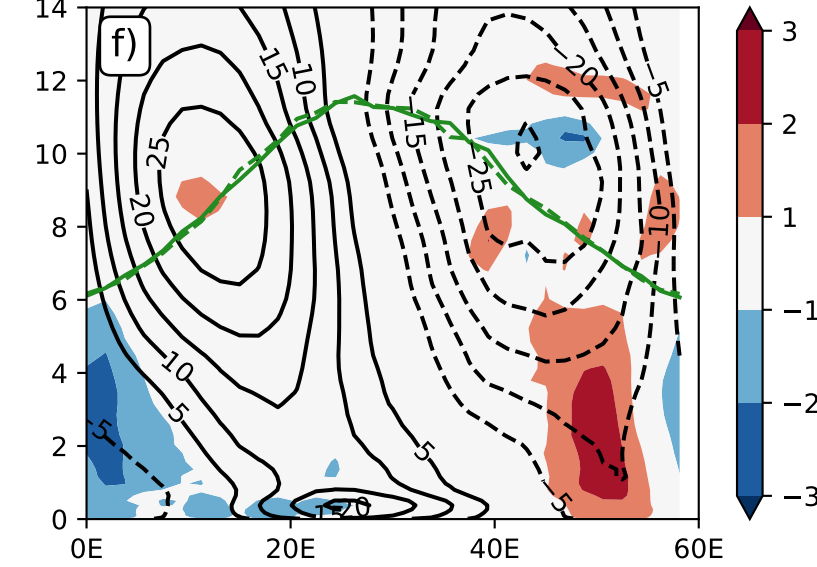
**potential vorticity / PVU**



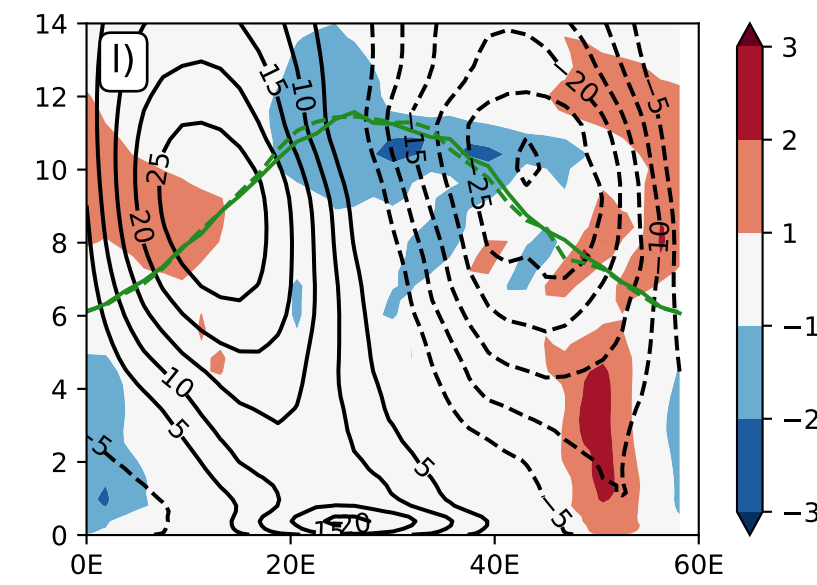
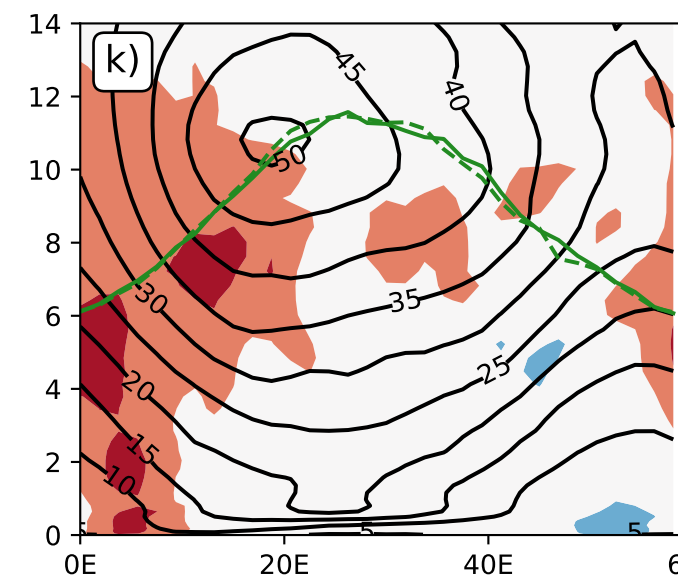
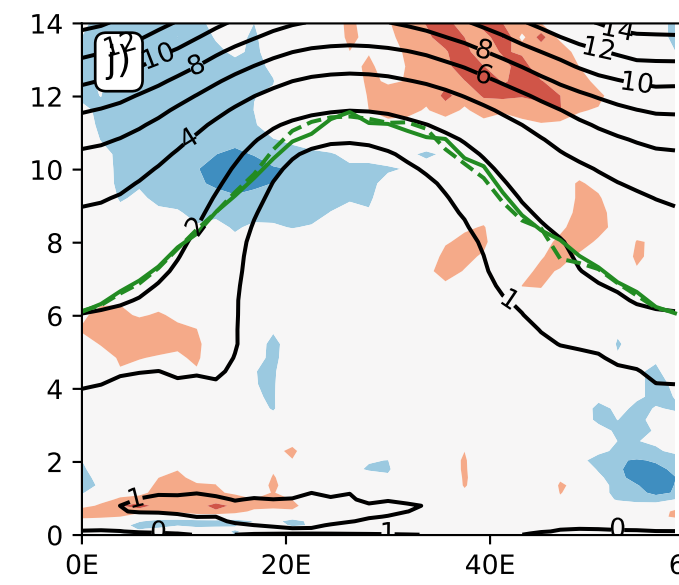
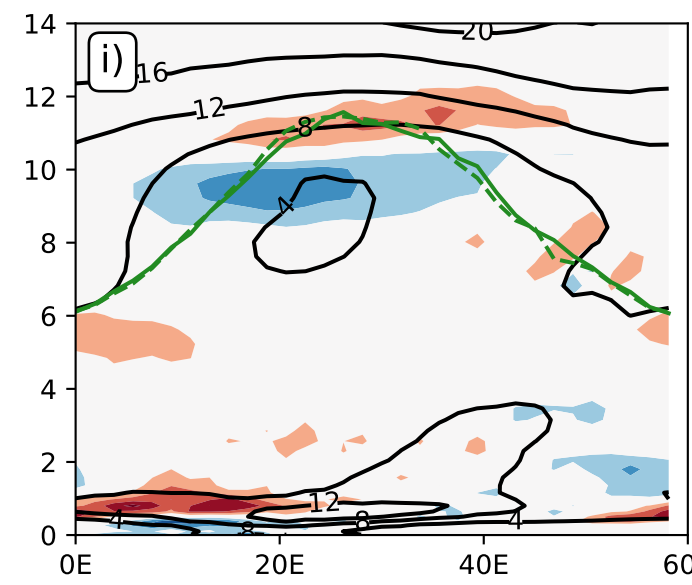
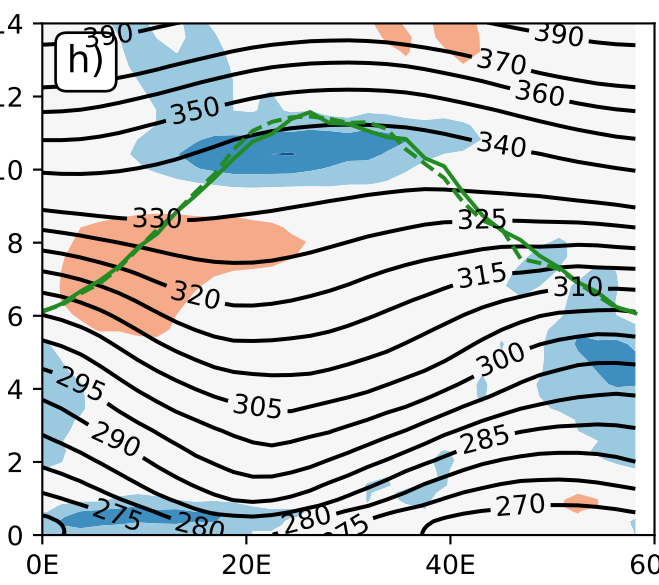
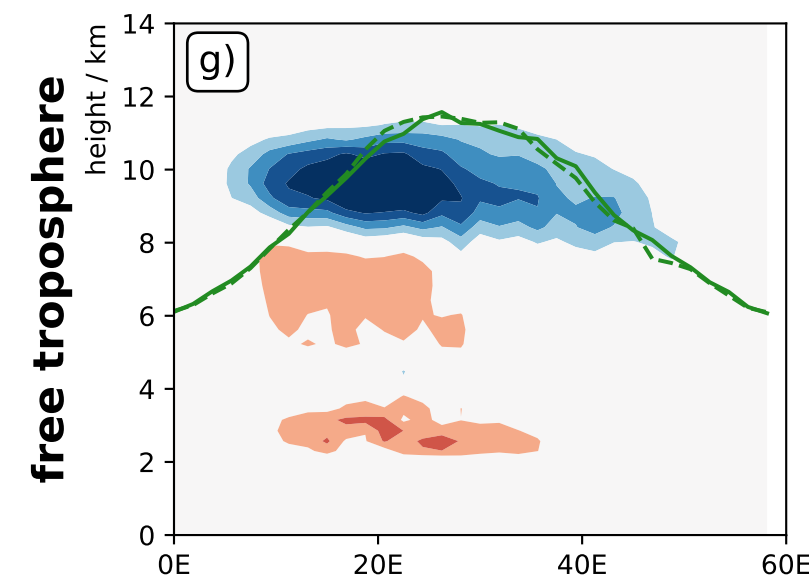
**zonal wind /  $\text{ms}^{-1}$**



**meridional wind /  $\text{ms}^{-1}$**



**free troposphere**



**boundary layer**

